

Session Program

3-8 Sept 2023

**PSD13: The 13th International Conference on
Position Sensitive Detectors**

Application in life sciences and biology

Oxford, St Catherine's Bernard Sunley Building

Thursday 7 September

16:15

Application in life sciences and biology

Session | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Prof. Todd Brian Huffman

16:15-16:45

Keynote: Application in life sciences and biology

Speaker

Claudio Bruschini

16:45-17:05

Development of an ultrahigh resolution 1mm Si-PM array based GGAG alpha camera with gamma rejection capability

Speaker

Seiichi Yamamoto

17:05-17:25

Characterisation of a Novel Wafer-Scale CMOS Detector Optimised for 100keV CryoEM

Speaker

Herman Larsen

17:25-17:45

Planar silicon sensors for real-time monitoring of electron (and protons) FLASH beams

Speaker

Elisabetta Medina

17:45-18:05

Flexible X-Ray Imaging Detectors Using Scintillating Fibers

Speaker

Scott Wilbur

18:05